

What is claimed is:

1. A method for producing expandable styrene-modified olefin-based resin particles comprising steps of :

impregnating styrene-modified olefin-based resin particles with
5 an easily volatile blowing agent to obtain expandable resin particles,
and

impregnating 100 parts by weight of the expandable resin
particles with 0.1 to 2.0 parts by weight of a surfactant at a
temperature of 10 to 30°C and a pressure of 0.05 to 0.30 MPa, to obtain
10 expandable styrene-modified olefin-based resin particles.

2. The method for producing pre-expanded particles of claim 1,
wherein the surfactant is dissolved in an aqueous medium.

15 3. The method for producing pre-expanded particles of claim 1,
wherein the surfactant is a cationic surfactant.

4. The method for producing pre-expanded particles of claim 1,
wherein the surfactant is liquid at a temperature of 10 to 30°C.

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5. A method for producing pre-expanded particles comprising step
of :

pre-expanding the expandable styrene-modified olefin-based
resin particles obtained by the method of claim 1 by heating with water
25 steam at a gauge pressure of 0.01 to 0.10 MPa, to obtain pre-expanded

particles.

6. A method for producing expanded molded particles comprising step of :

- 5 expanding-molding the pre-expanded particles obtained by the method of claim 5 by heating with water steam at a gauge pressure of 0.05 to 0.15 MPa, to obtain an expanded molded article.